



Attorney's Docket No.: 13407-016001 / MIT 8503

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Leonard Guarente *et al.* Art Unit : 1645  
Serial No. : 09/461,580 Examiner : Robert A. Zeman  
Filed : December 15, 1999 Conf. No. : 3988  
Title : METHODS FOR IDENTIFYING AGENTS WHICH ALTER HISTONE  
PROTEIN ACETYLATION, DECREASE AGING, INCREASE LIFESPAN

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO ACTION OF JULY 17, 2006

Please amend the above-identified application as follows.

Amendments to the claims begin on page 2.

Remarks begin on page 8.

Do not enter  
R2 12/13/06

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 17, 2006  
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